

ABSTRACT OF THE DISCLOSURE

An image processing apparatus includes an edge
detecting unit which identifies an area of given image
data as a gradation sequence area and a character/line
art area and which outputs edge information of the
5 character/line art, a level converting unit which
generates a strength modulation signal so as to
emphasize an edge of the character/line art area, a
laser driver which outputs a laser drive signal in
10 order to form a picture dot larger than a standard size
in response to the strength modulation signal. Further,
according to the present invention, it is possible to
print an image with emphasizing an edge portion of a
character/line art by a laser printer.

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